

ABSTRACT OF THE DISCLOSURE

In a speckle interferometer apparatus 2, an optical member mounting device 10 mounted with optical members including a pair of luminous flux outputting devices 9a, 9b, 9c, 9d is disposed on the object side of a main unit of an imaging device 3 while being separated from the imaging device 3. A light-transmitting area 14 is formed between the pair of luminous flux outputting devices 9a, 9b, 9c, 9d so as to transmit therethrough interference light from an object surface.